

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-203070

(43)Date of publication of application : 19.07.2002

(51)Int.Cl.

G06F 17/60  
G06F 15/00  
G06F 17/30  
H04H 1/00  
H04H 1/02  
H04L 9/08  
H04N 7/173

(21)Application number : 2001-315883

(71)Applicant : HITACHI LTD

(22)Date of filing : 12.10.2001

(72)Inventor : HARADA HIROMI  
KONISHI KAORU  
YAMAZAKI IORI

(30)Priority

Priority number : 2000321923 Priority date : 17.10.2000 Priority country : JP

## (54) METADATA DISTRIBUTION METHOD

(57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a service that can control the content presentation method, the usage condition or the like for a user and permits the right protection of the content, the right protection for individual user or the like.

**SOLUTION:** Defining the metadata that describes detailed information on the content permits various controls the content with the metadata. On the broadcasting side, the content presentation method and usage condition for a viewer, the accumulation of contents in encrypted state, the restricted reception for a terminal, the restricted reception for an individual, and the like can be defined. The defined details are distributed together with the content to the reception side. On the basis of these definitions, by executing the viewing and listening control for the viewer, the accumulation control, the copy control, the encryption/decryption control, or the like, the service that permits the right protection for content of copy protection or the like is provided.

